

Figure 1
(Prior Art)

FIG. 1 is a block diagram of a wavelength conversion system.

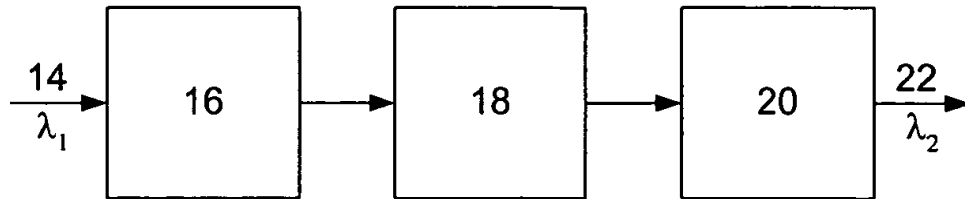


Figure 2a
(Prior Art)

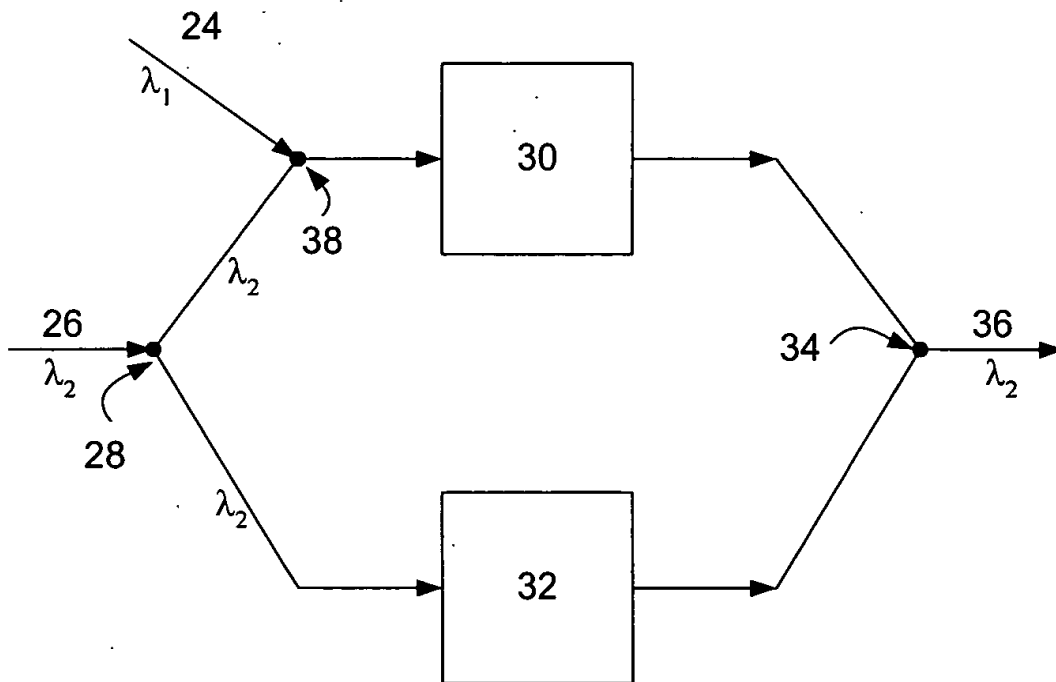


Figure 2b
(Prior Art)

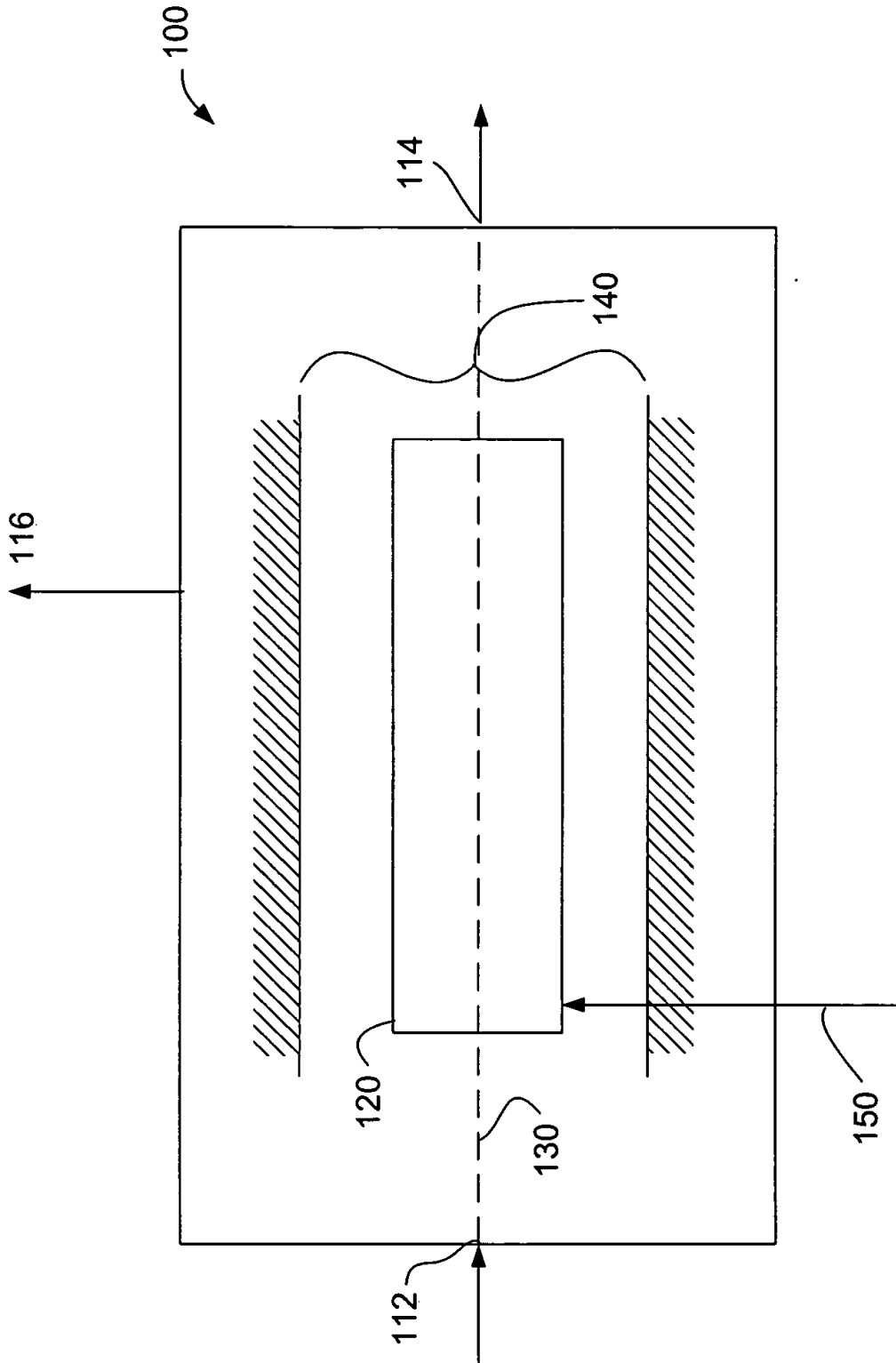


Figure 3

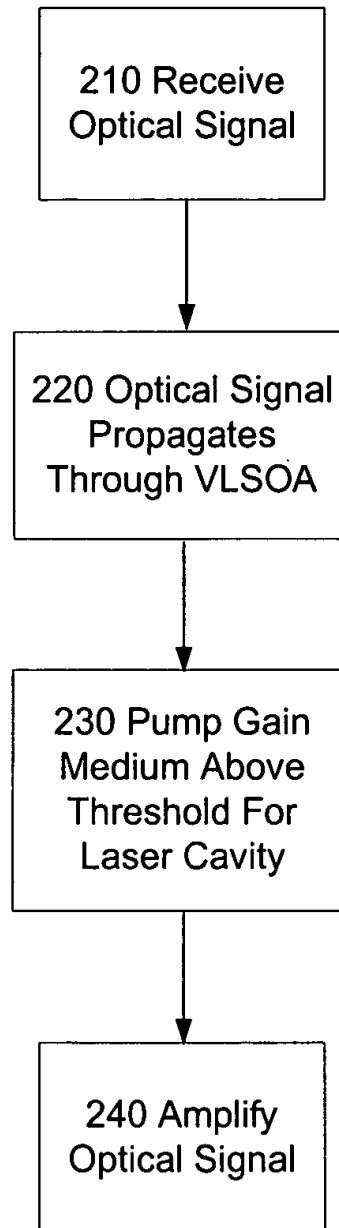


Figure 4

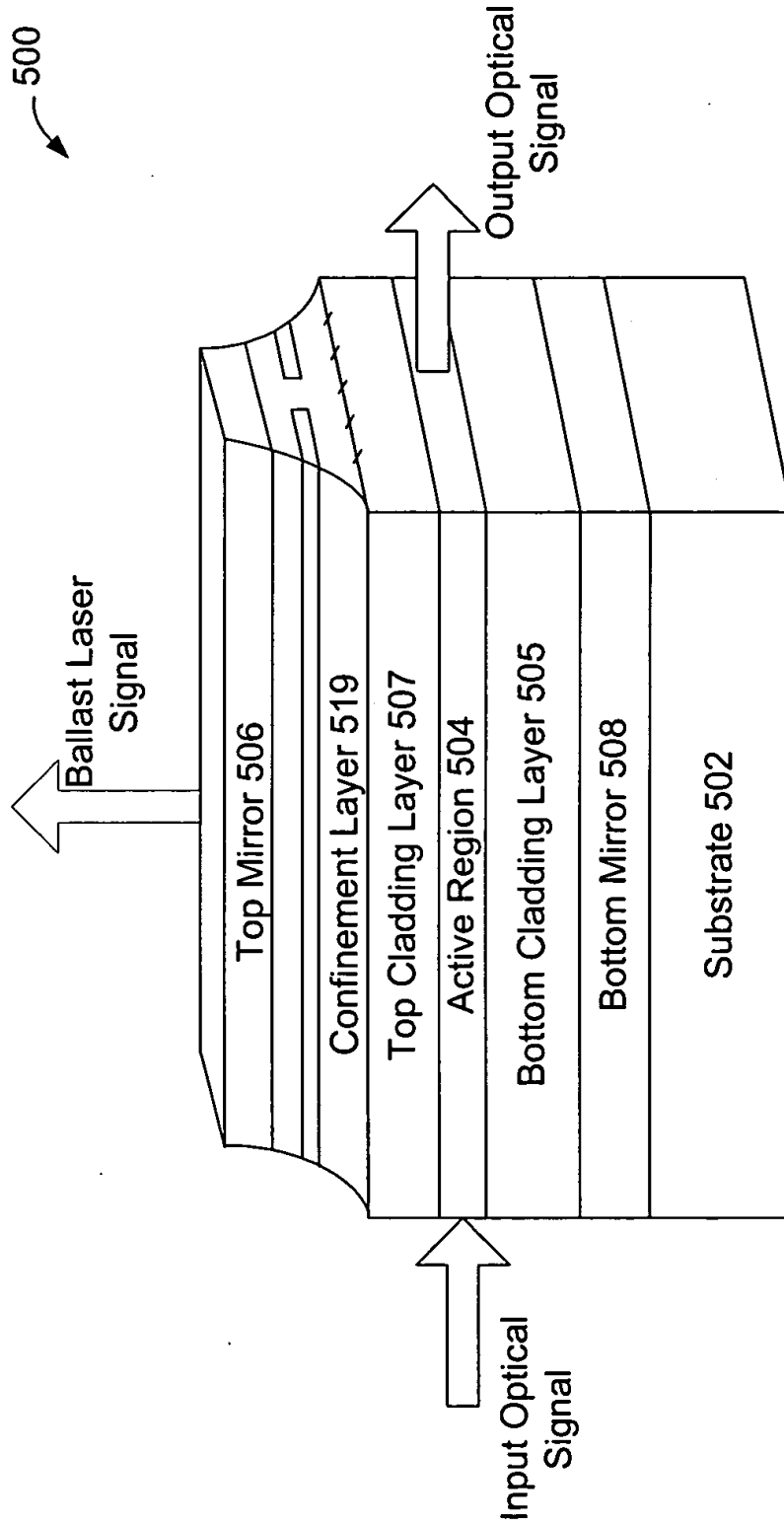


Figure 5a

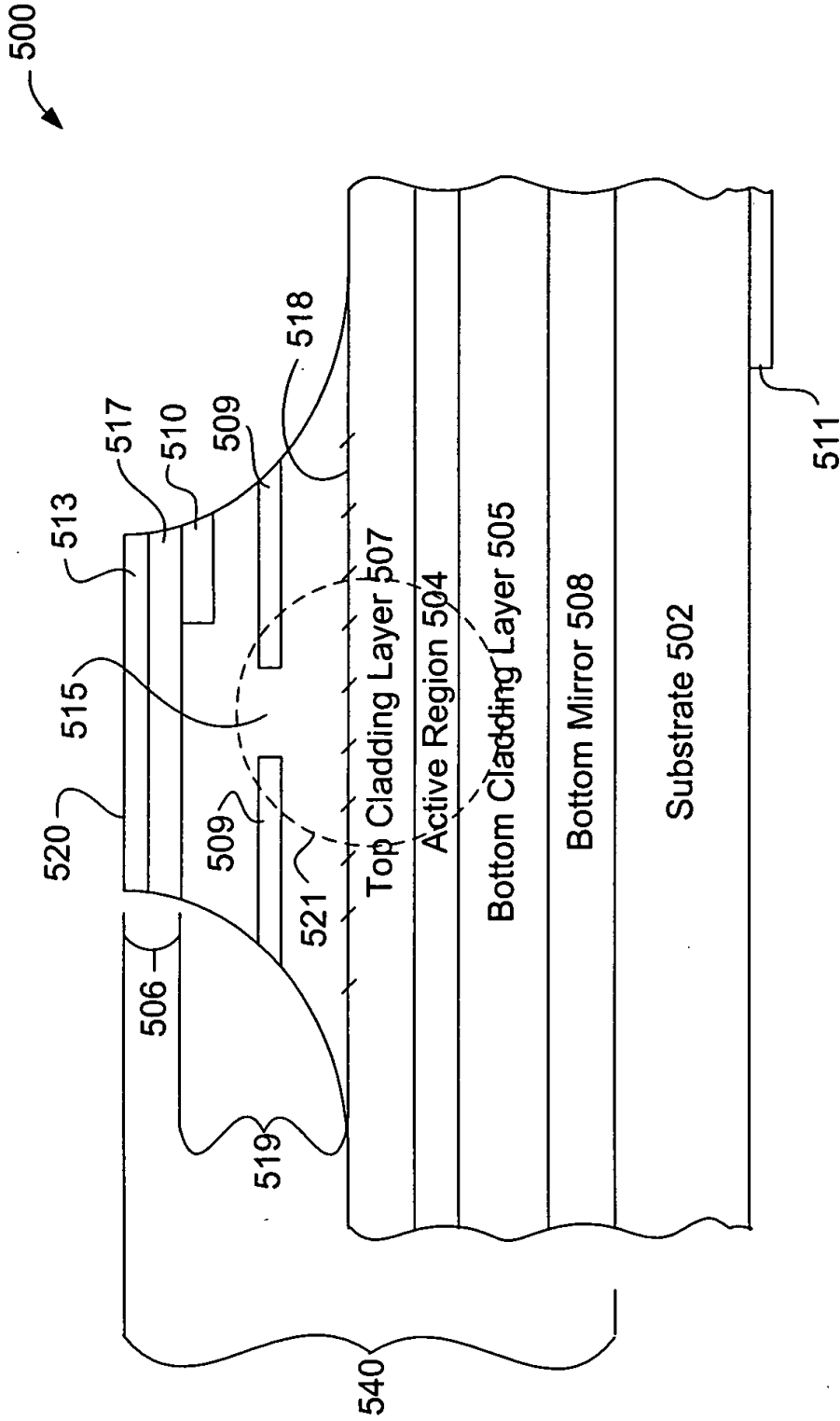


Figure 5b

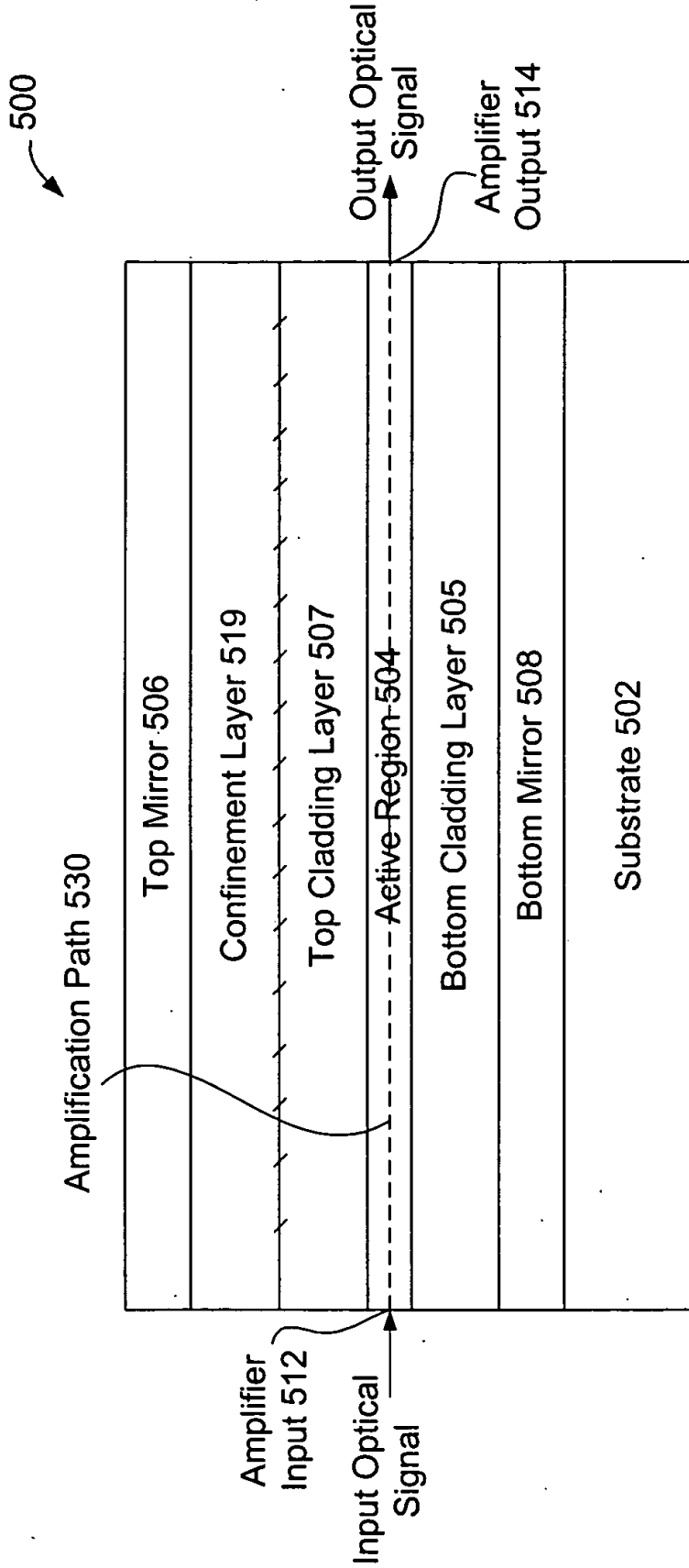


Figure 5c

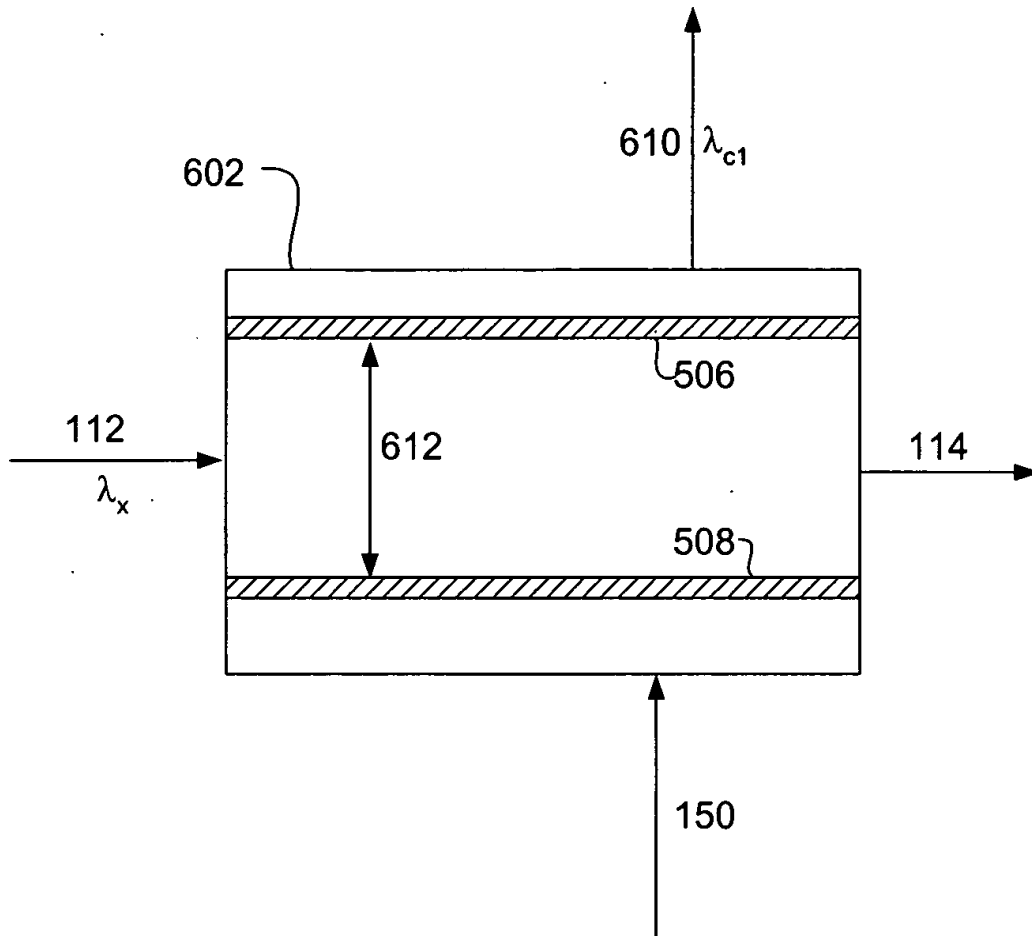


Figure 6

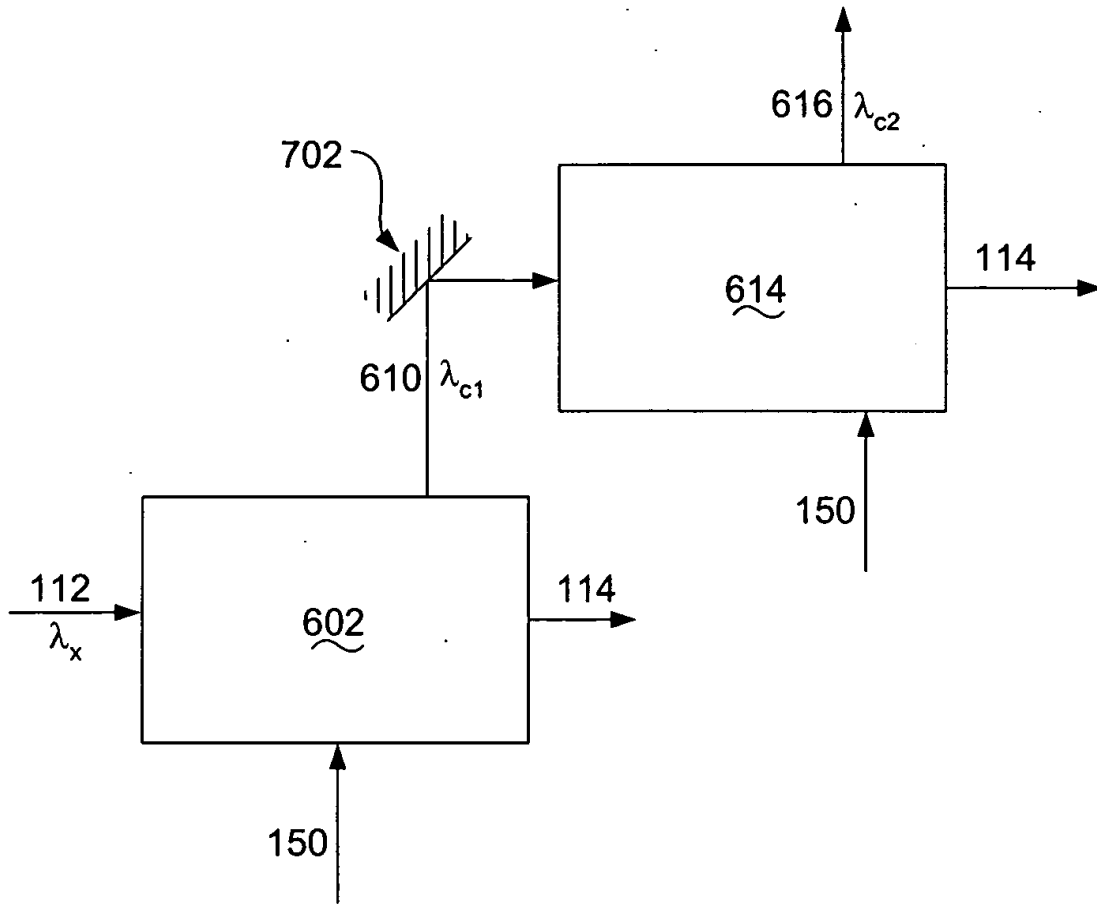


Figure 7

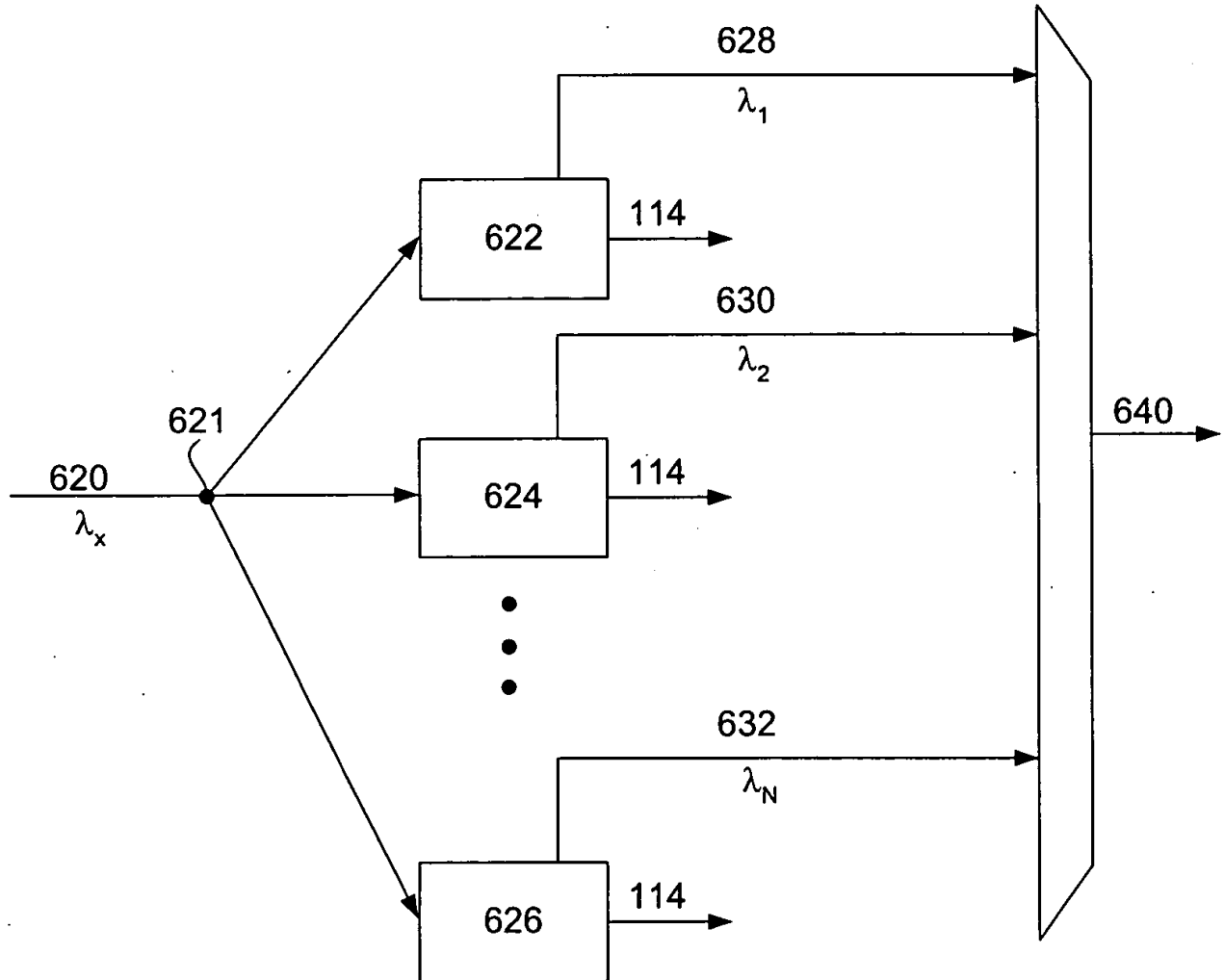


Figure 8

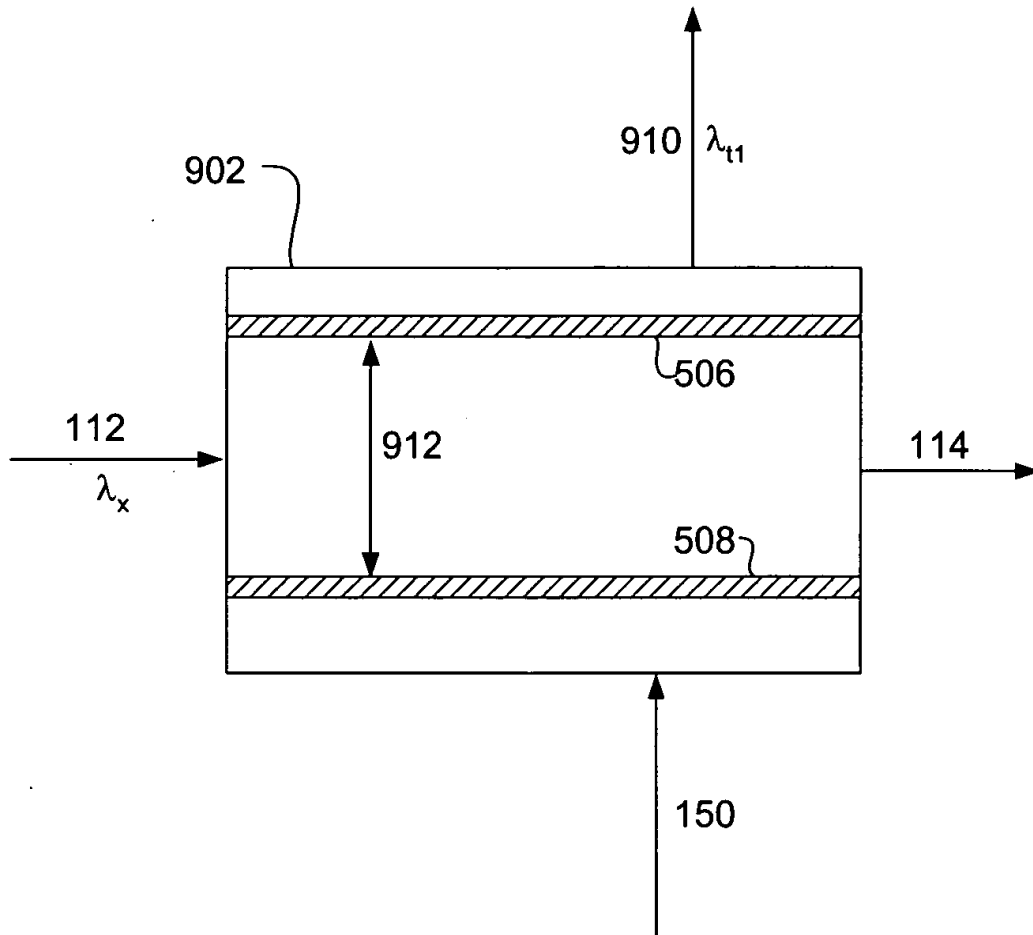


Figure 9

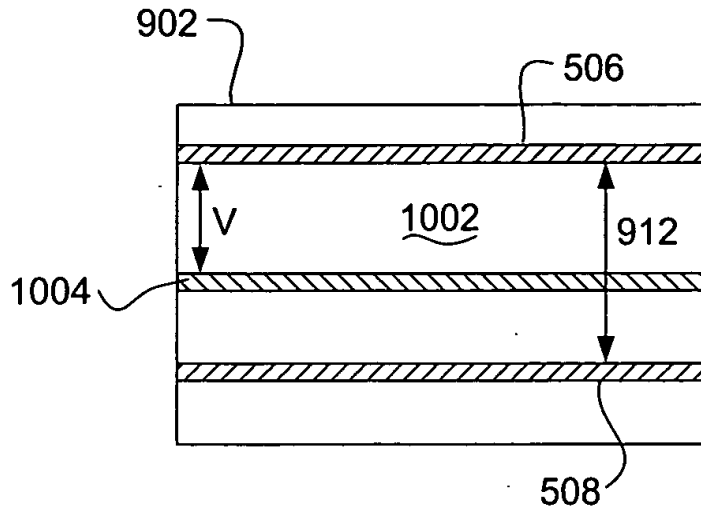


Figure 10a

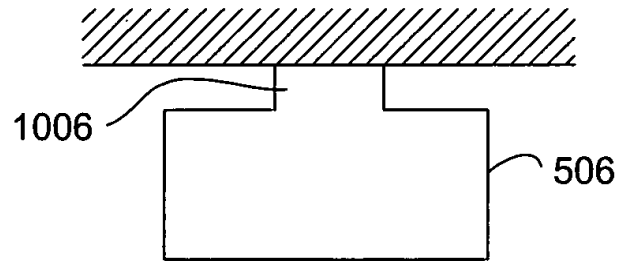


Figure 10b

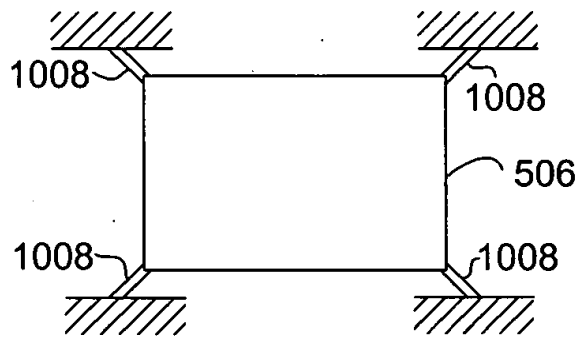


Figure 10c

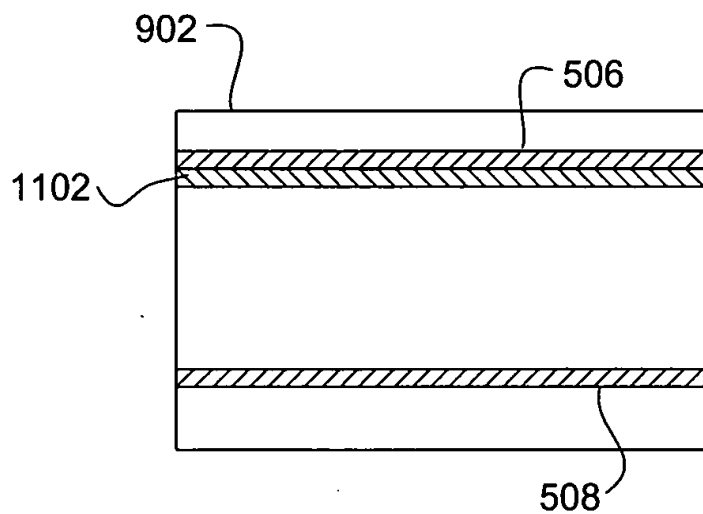


Figure 11

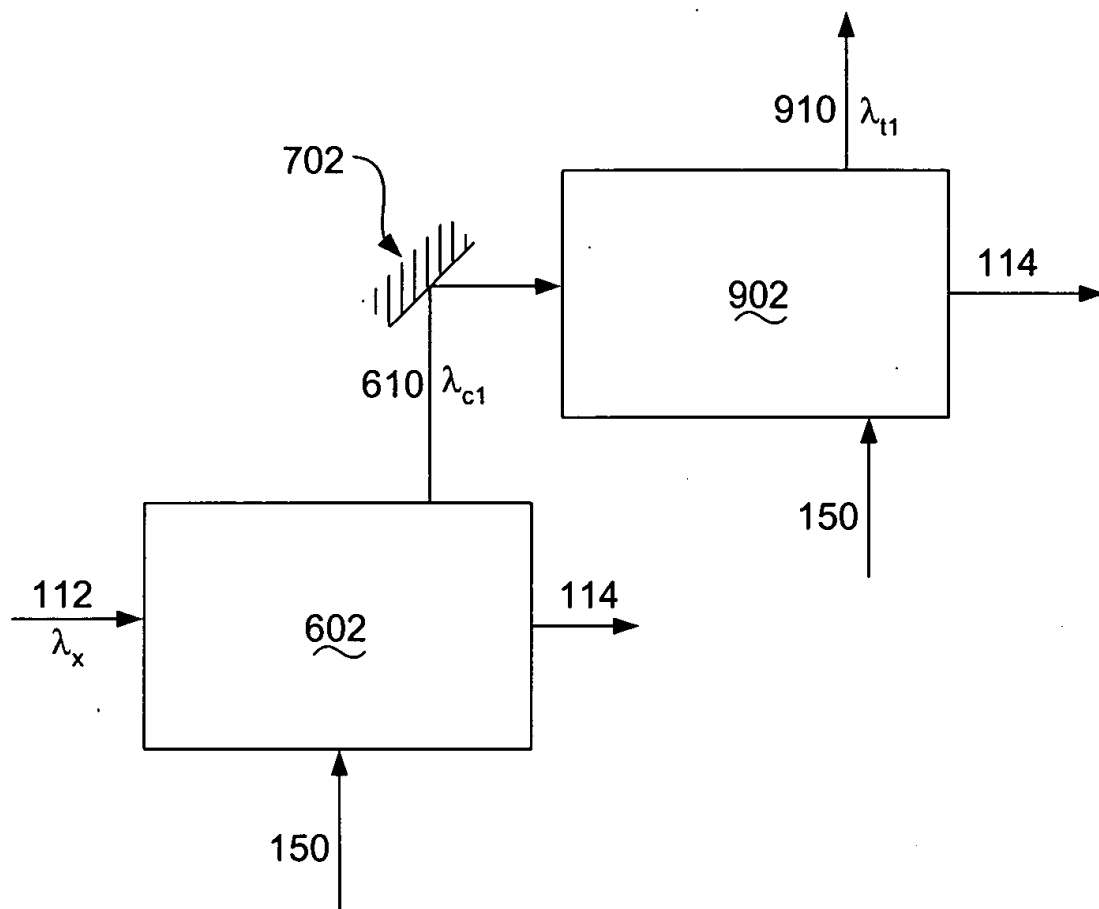


Figure 12

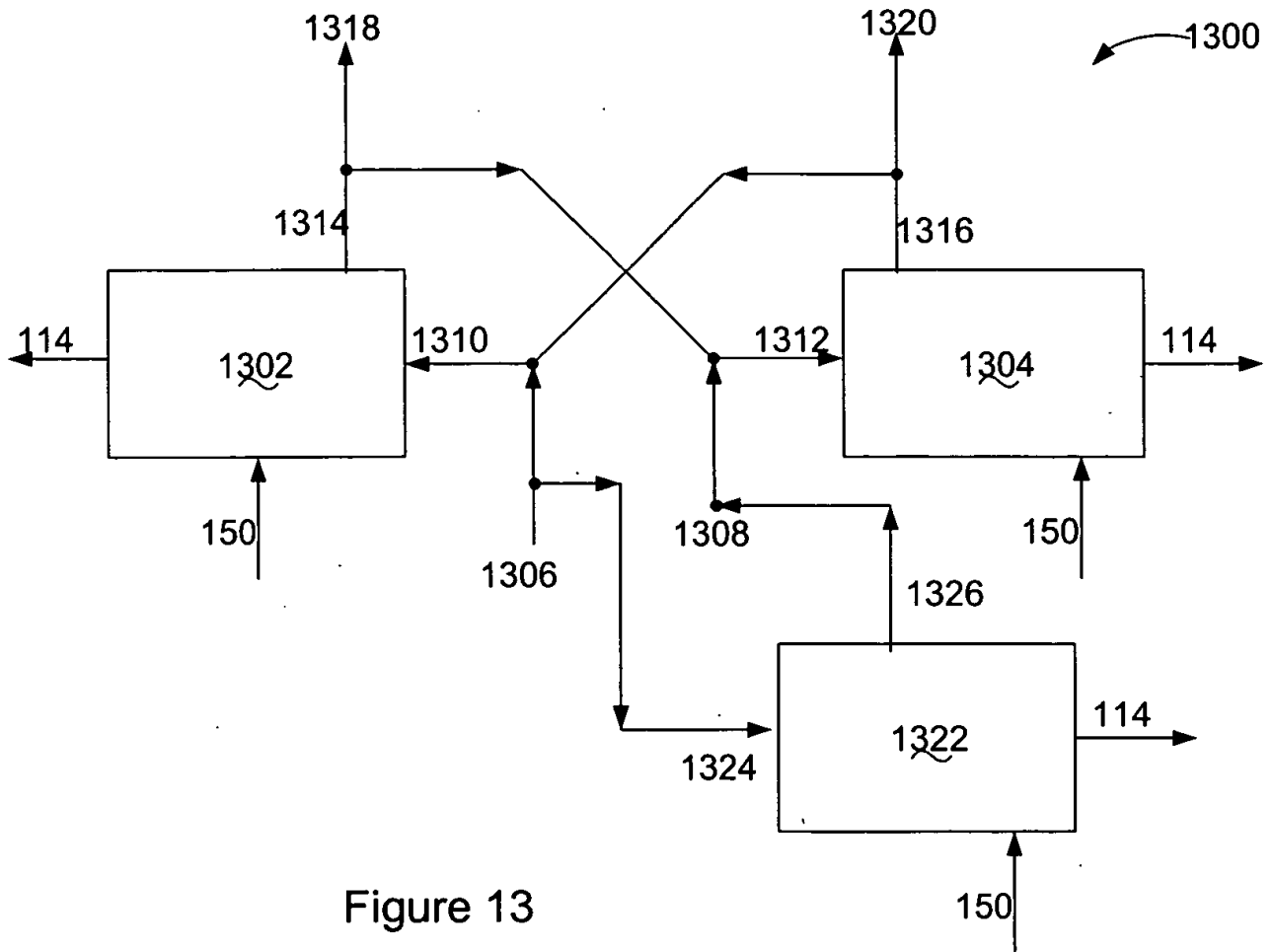


Figure 13

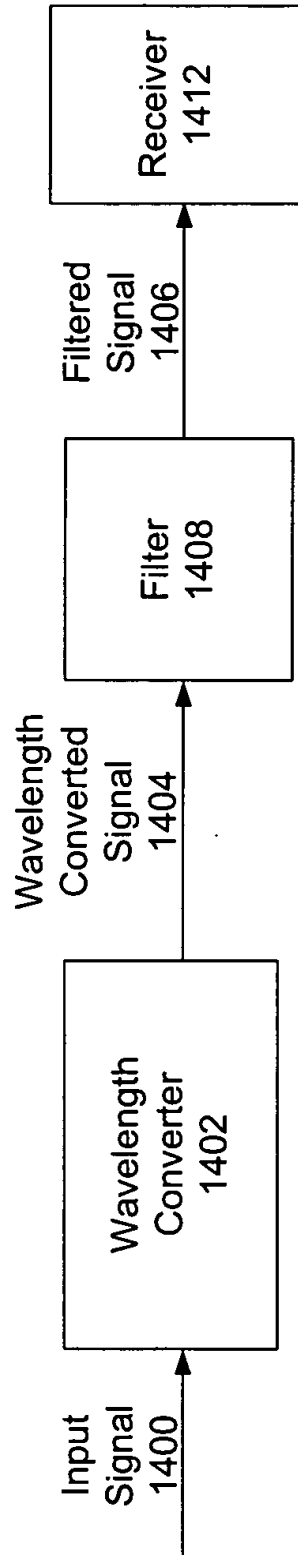


Figure 14

FIG. 14 is a block diagram of a system and method for wavelength conversion using a VLSOA.